

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/616,474	07/09/2003	David E. Pitcher	PITCHER-1	9612
7590 01/06/2005			EXAMINER	
Donald N. Halgren			WONG, STEVEN B	
35 Central Street Manchester, MA 01944			ART UNIT	PAPER NUMBER
			3711	
			DATE MAIL ED. 01/06/2005	

DATE MAILED. 01/00/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## UNITED STATES PATENT AND TRADEMARK OFFICE

Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231

Paper No.

## NOTICE OF FEE DEFICIENCY

·
The informality regarding the payment of the fee is indicated below in connection with
the original filing of the application and/or preliminary amendment (e.g. additional claim fees)
the reply filed on because of the . The reply is not fully responsive to the prior Office action
following matter(s). See 37 CFR 1.111 and 37 CFR 1.135.
FEE(S) DUE
1. The reply (e.g., amendment) is considered incomplete in that the funds in Deposit Account No. are insufficient to cover the entire fee due. The balance is due within the time period set below.
2. The reply (e.g., amendment) is considered incomplete in that the Credit Card payment to cover the entire fee due
to Account (Card type + last 4 digits ONLY) was refused.
The balance is due within the time period set below.
3. The reply (e.g., amendment) has not been entered, since applicant has failed to remit (or authorize charge to a Deposit Account or Credit Card) the fee as indicated on the attached Patent Application Fee Determination Record. Remittance or authorization is due within the time period set below.
4. The filing fee of \$ submitted in this application is insufficient.  A balance of \$ is due for presentation of excess claims (37 CFR 1.16(b) & (c)).
G. Other.
Explanation (Provide specific details of the required correction in order to assist the applicant. Indicate whether a service charge has been added to the fee due): Ext. of Time 15 \$ 60 you sent in \$55
Please Send in Fs.
APPLICANT IS GIVEN A TIME PERIOD OF <b>ONE (1) MONTH or THIRTY (30) DAYS</b> FROM THE MAILING DATE OF THIS <b>NOTICE</b> , WHICHEVER IS LONGER, WITHIN WHICH TO REMIT THE FET OF IN ORDER TO AVOID ABANDONMENT. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136.
THE INDICATED AMOUNT OF THE FEE(S) DUE IS SUBJECT TO CHANGE YEARLY ON OCTOBER 1 (37 CFR 1.16 & 1.21). THE <b>AMOUNT OF THE FEE(S) DUE IS DETERMINED AS OF THE DATE A COMPLETE REPLY IS RECEIVED BY THE OFFICE</b> (37 CFR 1.8 & 1.10). BECAUSE THE AMOUNT DUE IS NOT NECESSARILY THE FEE INDICATED ABOVE, IT IS RECOMMENDED THAT APPLICANT CHECK THE CURRENT FEE SCHEDULE WHICH IS POSTED ON THE USPTO'S WEBSITE AT: http://www.uspto.gov/web/offices/ac/qs/ope/fees.htm
<b>Service Charges:</b> There is a \$50 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)). There is a \$25.00 service charge for each month when the balance of a deposit account is below \$1000 at the end of the month (37 CFR 1.21(b)(2)).
Legal Instruments Examiner (LIE) or Clerk of Group
Inquires regarding this Notice should be addressed to the above at $371-272-1381$ (insert Phone Number).